

Refine Search

Search Results -

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L4 and (560/\$ or 562/\$)	9

Database: US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L5

Refine Search

Recall Text Clear Interrupt

Search History

DATE: Tuesday, May 08, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
	side by side			result set
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			
L5	L4 and (560/\$ or 562/\$)		9	L5
L4	L3 and dehydrogen\$9		20	L4
L3	L2 and aminocarboxylic acid salt		117	L3
L2	L1 and (glycine or iminodiacetic acid)		110049	L2
L1	NI OR NICKEL OR ZN OR ZINC OR TIN SN OR CO OR COBALT OR IRON OR IR		11050897	L1

END OF SEARCH HISTORY

Hit List

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Generate OACS					

Search Results - Record(s) 1 through 10 of 20 returned.

1. Document ID: US 20050101551 A1

L4: Entry 1 of 20

File: PGPB

May 12, 2005

PGPUB-DOCUMENT-NUMBER: 20050101551
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050101551 A1

TITLE: Compounds useful as A3 adenosine receptor agonists

PUBLICATION-DATE: May 12, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Sevillano, Luis Garcia	Toro		ES
McGuigan, Christopher	Cardiff		GB
Davies, Robin Havard	Cardiff		GB

US-CL-CURRENT: 514/43; 514/263.23, 514/303, 514/46, 536/27.3, 544/277, 546/118

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KOMC](#) | [Drawn D](#)

2. Document ID: US 20040260120 A1

L4: Entry 2 of 20

File: PGPB

Dec 23, 2004

PGPUB-DOCUMENT-NUMBER: 20040260120
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040260120 A1

TITLE: Raney copper

PUBLICATION-DATE: December 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim	NY	DE
Sauer, Jorg	Geinhausen	AL	DE
Freund, Andreas	White Plains		US
Berweiler, Monika	Maintal		DE
Hopp, Matthias	Mobile		US
Vanheertum, Rudolf	Kahl		DE

Girke, Walther

Hanau-Grossauheim

DE

US-CL-CURRENT: 562/538; 502/301

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMNC	Drawn D
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 3. Document ID: US 20040199007 A1

L4: Entry 3 of 20

File: PGPB

Oct 7, 2004

PGPUB-DOCUMENT-NUMBER: 20040199007

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040199007 A1

TITLE: Raney copper

PUBLICATION-DATE: October 7, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim	NY	DE
Sauer, Jorg	Gelnhausen	AL	DE
Freund, Andreas	White Plains		US
Berweiler, Monika	Maintal		DE
Hopp, Matthias	Mobile		US
Vanheertum, Rudolf	Kahl		DE
Girke, Walther	Hanau-Grossauheim		DE

US-CL-CURRENT: 562/539; 568/489

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMNC	Drawn D
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 4. Document ID: US 20030203812 A1

L4: Entry 4 of 20

File: PGPB

Oct 30, 2003

PGPUB-DOCUMENT-NUMBER: 20030203812

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030203812 A1

TITLE: Fixed bed raney copper catalyst

PUBLICATION-DATE: October 30, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim		DE
Berweiler, Monika	Maintal		DE
Seelbach, Karsten	Haltern-Hullern		DE

US-CL-CURRENT: 502/301; 502/308, 502/318, 502/344, 502/345, 502/527.14, 502/527.24

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMIC	Drawn D.
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 5. Document ID: US 20030125200 A1

L4: Entry 5 of 20

File: PGPB

Jul 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030125200

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030125200 A1

TITLE: Raney copper

PUBLICATION-DATE: July 3, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim	NY	DE
Sauer, Jorg	Geinhausen	AL	DE
Freund, Andreas	White Plains		US
Berweiler, Monika	Maintal		DE
Hopp, Matthias	Mobile		US
Vanheertum, Rudolf	Kahl		DE
Girke, Walther	Hanau-Grossauheim		DE

US-CL-CURRENT: 502/301; 420/489

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMIC	Drawn D.
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 6. Document ID: US 20030097020 A1

L4: Entry 6 of 20

File: PGPB

May 22, 2003

PGPUB-DOCUMENT-NUMBER: 20030097020

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030097020 A1

TITLE: Process for the preparation of carboxylic acid salts from primary alcohols

PUBLICATION-DATE: May 22, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Franczyk, Thaddeus S. II	Chesterfield	MO	US
Moench, William L. JR.	Town and Country	MO	US

US-CL-CURRENT: 562/526; 548/308.7

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7. Document ID: US 20020151436 A1

L4: Entry 7 of 20

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020151436

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020151436 A1

TITLE: Fixed bed raney copper catalyst

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim		DE
Berweiler, Monika	Maintal		DE
Seelbach, Karsten	Haltern-Hullern		DE

US-CL-CURRENT: 502/301; 502/344, 502/345, 502/527.14, 502/527.24

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

8. Document ID: US 20020114771 A1

L4: Entry 8 of 20

File: PGPB

Aug 22, 2002

PGPUB-DOCUMENT-NUMBER: 20020114771

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020114771 A1

TITLE: Cosmetic material

PUBLICATION-DATE: August 22, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Nakanishi, Tetsuo	Gunma-ken		JP

US-CL-CURRENT: 424/70.12

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn D](#)

9. Document ID: US 20020038051 A1

L4: Entry 9 of 20

File: PGPB

Mar 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020038051

PGPUB-FILING-TYPE: new
 DOCUMENT-IDENTIFIER: US 20020038051 A1

TITLE: Raney copper

PUBLICATION-DATE: March 28, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim	NY	DE
Sauer, Jorg	Gelnhausen	AL	DE
Freund, Andreas	White Plains		US
Berweiler, Monika	Maintal		DE
Hopp, Matthias	Mobile		US
Vanheertum, Rudolf	Kahl		DE
Girke, Walther	Hanau-Grossauheim		DE

US-CL-CURRENT: 562/538; 502/301, 568/402

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10. Document ID: US 20010018402 A1

L4: Entry 10 of 20

File: PGPB

Aug 30, 2001

PGPUB-DOCUMENT-NUMBER: 20010018402
 PGPUB-FILING-TYPE: new
 DOCUMENT-IDENTIFIER: US 20010018402 A1

TITLE: Fixed bed raney copper catalyst

PUBLICATION-DATE: August 30, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim		DE
Berweiler, Monika	Maintal		DE
Seelbach, Karsten	Haltern-Hullern		DE

US-CL-CURRENT: 502/345; 502/316, 502/318, 502/331, 562/526

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11. Document ID: US 6794331 B2

L4: Entry 11 of 20

File: USPT

Sep 21, 2004

US-PAT-NO: 6794331

DOCUMENT-IDENTIFIER: US 6794331 B2

TITLE: Raney copper

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequencies](#) [Attachments](#) [Claims](#) [KMC](#) [Drawn D](#)

12. Document ID: US 6790451 B2

L4: Entry 12 of 20

File: USPT

Sep 14, 2004

US-PAT-NO: 6790451

DOCUMENT-IDENTIFIER: US 6790451 B2

TITLE: Cosmetic material

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequencies](#) [Attachments](#) [Claims](#) [KMC](#) [Drawn D](#)

13. Document ID: US 6646160 B2

L4: Entry 13 of 20

File: USPT

Nov 11, 2003

US-PAT-NO: 6646160

DOCUMENT-IDENTIFIER: US 6646160 B2

TITLE: Process for the preparation of carboxylic acid salts from primary alcohols

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequencies](#) [Attachments](#) [Claims](#) [KMC](#) [Drawn D](#)

14. Document ID: US 5220055 A

L4: Entry 14 of 20

File: USPT

Jun 15, 1993

US-PAT-NO: 5220055

DOCUMENT-IDENTIFIER: US 5220055 A

TITLE: Process for producing aminocarboxylic acid salts

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMTC	Drawn D
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15. Document ID: US 5220054 A

L4: Entry 15 of 20

File: USPT

Jun 15, 1993

US-PAT-NO: 5220054

DOCUMENT-IDENTIFIER: US 5220054 A

**** See image for Certificate of Correction ****TITLE: Process for producing aminocarboxylic acid salt

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMTC	Drawn D
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16. Document ID: US 4782183 A

L4: Entry 16 of 20

File: USPT

Nov 1, 1988

US-PAT-NO: 4782183

DOCUMENT-IDENTIFIER: US 4782183 A

TITLE: Method for manufacture of amino-carboxylic acid salts

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMTC	Drawn D
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17. Document ID: US 4105416 A

L4: Entry 17 of 20

File: USPT

Aug 8, 1978

US-PAT-NO: 4105416

DOCUMENT-IDENTIFIER: US 4105416 A

TITLE: Process for removing sulfur from coal

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMTC	Drawn D
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18. Document ID: RD 354037 A

L4: Entry 18 of 20

File: DWPI

Oct 10, 1993

DERWENT-ACC-NO: 1993-375603

DERWENT-WEEK: 199347

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TITLE: Amino-carboxylic acid salt prodn. from (opt. N,N-substd.) ethanolamine - by oxidative dehydration using alkali(ne earth) hydroxide and copper@ catalyst, for prodn. of e.g. nitrilo-tri:or imino-di:acetic acid etc.

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#)

19. Document ID: WO 9209559 A1, CA 2074486 C, AU 9189130 A, EP 513396 A1, JP 04342549 A, JP 04500538 X, AU 634918 B, US 5220054 A, EP 513396 A4, EP 513396 B1, DE 69120660 E, ES 2089493 T3, JP 2939335 B2, KR 9709569 B1, JP 2968104 B2

L4: Entry 19 of 20

File: DWPI

Jun 11, 1992

DERWENT-ACC-NO: 1992-216970

DERWENT-WEEK: 200231

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TITLE: Amino:carboxylic acid salt prepn. from amino alcohol - by oxidative dehydrogenation in presence of alkali(ne earth) metal hydroxide, copper@ and water

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#)

20. Document ID: US 3708533 A

L4: Entry 20 of 20

File: USOC

Jan 2, 1973

US-PAT-NO: 3708533

DOCUMENT-IDENTIFIER: US 3708533 A

TITLE: METHOD FOR THE PREPARATION OF AMINOCARBOXYLIC ACID SALTS

DATE-ISSUED: January 2, 1973

INVENTOR-NAME: BECHARA I; DE LA MATER G ; MILLIGAN B

US-CL-CURRENT: 562/526, 544/399

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw](#)

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